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Nota di contenuto	Chapter 1. Systemic Risk and Mitigating Economic Disasters In the Arctic: Cases of Oil Spills, Cruise Ships and Pandemics -- Chapter 2. Assessing Loss and Damage of Low Exposed Sudden Onset Disasters: Evidence from the Marginal Salt Cultivators of Kutubdia Island, Bangladesh -- Chapter 3. Disaster Economic Vulnerability and Recovery Programs Experience from Tanzania -- Chapter 4. Gendered Economic Vulnerabilities in Disaster Environments the case of the COVID-19 Pandemic -- Chapter 5. Economic Growth and Hazard Risk Reduction -- Chapter 6. Resilience in Disaster Relief and Recovery Programs at the Person-Environment Nexus -- Chapter 7. Improving Resilience Capacity of the Policies and Planning for Temporary Shelters in Crises and Disasters -- Chapter 8. Evaluating risk from disasters to improve

resilience Lessons from Nigeria and South Africa -- Chapter 9. Perspectives for collaborative disaster risk reduction experience report from the Brazilian Disaster Knowledge Platform -- Chapter 10. Development of an Earthquake-Induced Landslide Hazard Assessment -- Chapter 11. Use of Typha Latifolia as a Tool for Biomonitoring of Hazardous Domestic Effluents -- Chapter 12. Arsenic Control for Hazard Risk Reduction -- Chapter 13. A Climate Adaptation Monitoring Tool for Sustainable Marine Planning -- Chapter 14. Urban Rivers Resilience -- Chapter 15. A Risk-Based Approach to Development Planning -- Chapter 16. Unveiling the Latent Disasters from a Holistic and Probabilistic View Development of a National Risk Atlas.

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Sommario/riassunto

This book is part of a six-volume series on Disaster Risk Reduction and Resilience. The series aims to fill in gaps in theory and practice in the Sendai Framework, providing additional resources, methodologies, and communication strategies to enhance the plan for action and targets proposed by the Sendai Framework. The series will appeal to a broad range of researchers, academics, students, policy makers, and practitioners in engineering, environmental science and geography, geoscience, emergency management, finance, community adaptation, atmospheric science, and information technology. This volume focuses on the concepts of economic and development vulnerability, discussing the roles of physical, social, cultural, political, economic, technological, and development factors that contribute to disaster impacts and threat levels on vulnerable populations. This approach explores how the resilience of individuals and communities can be increased in the face of future hazard threats, and how post-disaster efforts are planned for and implemented to manage risk reduction and the potential outcomes of hazard threats. Topics addressed in the book include disaster recovery reform and resilience, recovery, and development programs, place-based reconstruction policies, resilient and sustainable disaster relief, and recovery programs, sustainable community development, and disaster recovery and post-hazard recovery strategies.

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